MAR 1 2 2004 TO TRADENAME

PTO/SB/21 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

11

Application Number	10/021,914	
Filing Date	12/12/2001	
First Named Inventor	Wilson	
Art Unit	3763	
Examiner Name	Thompson	
Attorney Docket Number	ACS-59175 (2160D)	

Fee Transmittal Form Drawing(s)	ENCLOSURES (check all that apply)							
Fee Attached Licensing-related Papers Amendment / Reply Petition Petition Petition After Final Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Express Abandonment Request Licensing-related Papers of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Proprietary Information Status Letter Address Other Enclosure(s) (please identify below): Postcard	Fee Transmi	ittal Form	Drawing(s	3)				
Amendment / Reply After Final Petition to Convert a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Extension of Time Request Express Abandonment Request Request for Refund (Appeal Notice, Brief, Reply Proprietary Information Status Letter Other Enclosure(s) (please identify below): Postcard	Fee /	Attached	Licensing-related Papers					
After Final Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Express Abandonment Request Request for Refund Provisional Application Status Letter Other Enclosure(s) (please identify below): Postcard	Amendment	t / Reply	Petition					
Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Change of Correspondence Address Terminal Disclaimer Change of Correspondence Address Other Enclosure(s) (please identify below): Postcard	Afte	er Final				Proprietary Information		
Extension of Time Request Terminal Disclaimer Other Enclosure(s) (please identify below): Postcard Request for Refund	Affic	davits/declaration(s)	Power of Change of	Power of Attorney, Revocation Change of Correspondence		Status Letter		
Express Abandonment Request Request for Refund	Address		X	` ' ''				
Information Disclosure Statement CD, Number of CD(s) RECEIVE	Express Aba	andonment Request	nment Request Request for Refund			Postcard		
	Information Disclosure Statement		CD, Number of CD(s)			RECEIVED		
Certified Copy of Priority Document(s) Remarks MAR 1 6 2004					l	MAR 1 6 2004		
Response to Missing Parts/ Incomplete Application TECHNOLOGY CENTER	TECHNOLOGY CENTER R3							
Response to Missing Parts under 37 CFR 1.52 or 1.53								
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT								
Firm Douglas R. Peterson		Douglas R. Peterson						
Signature Notylas V. Feters								
Date 03/09/2004								

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Typed or printed name

Dogglas R. Peterson

Signature

Wondas R. Peters

Date 03/09/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

	D
	M
1	\mathbf{C}

FEE TRANSMITTAL	Complete if Known
MAR 1 2 2004 (A) Under the Paperwork Reduction Act of 1995, no persons are requ	PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE uired to respond to a collection of information unless it displays a valid OMB control
/ 🔾	

FEE TRANSMITTAL		Complete if Known				
		Application Number	10/021,914			
for FY 2004		Filing Date	12/12/2001			
Effective 10/01/2003. Patent fees are sub	oject to annual revision.	First Named Inventor	Wilson			
Applicant claims small entity status.	See 37 CFR 1.27	Examiner Name	Thompson			
		Art Unit	3763			
TOTAL AMOUNT OF PAYMENT	(\$) \$0.00	Attorney Docket No.	ACS-59175 (2160D)			

Check Credit card Mone Other None Deposit Account: Office Standard Entity Small Entity Fee Description Surcharge - late filing fee or oath Surcharge - late filing fee Surcharge - Surcharge - late filing fee Surcharge - late filing fee Surcharge - late filing fee Surcharge - Surcharge - late filing	METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued)						
Deposit Account 06-2425							
Code S			Entity	Smal	I Entity		
Number Deposit Fullwider Patton Name Substitute Patton Name Substitute Substit	Deposit	Code	(\$)	Code	(\$)	•	Fee Paid
Deposit Fulwider Patton 1053 130 1	Account Number 06-2425						
Name		1052	50	2052	25		
Charge fee(s) indicated below Credit any overpayments 1804 920 1805 1,840	Name Fulwider Patton	1053	130	1053	130	Non - English specification	
Charge fee(s) indicated below. except for the filling fee to the above-identified deposit account. Section Charge fee(s) indicated below. except for the filling fee to the above-identified deposit account. Section Charge fee(s) indicated below. except for the filling fee to the above-identified deposit account. Section Charge fee(s) indicated below. except for the filling fee to the above-identified deposit account. Section Charge fee(s) indicated below. except for the filling fee to the above-identified deposit account. Section Charge fee(s) indicated below. except for the filling fee to the above-identified deposit account. Section Charge fee(s) indicated below. except for the filling fee to the above-identified deposit account. Section Charge fee(s) indicated below. except for the filling fee to the above-identified deposit account. Small Entity Small Entity Tee Fee Fee Fee Pee Description Code (\$) Code (\$	The Director is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	920*		
Charge fee(s) indicated below. except of the fining fee to the above-identified deposit account. 1251 110 1252 240 2252 210 Extension for reply within first month 1252 125	Charge any additonal fee(s) or any underpayment of fee(s)	1805	1,840*	1805	1,840*		
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Fee Fee	Charge fee(s) indicated below, except for the filing fee	4054		2254			
1. BASIC FILING FEE Large Entity	to the above-identified deposit account.	i					
1254 1,480 2254 740 Extension for reply within fourth month 1255 2,010 12	FEE CALCULATION	1					ZZ
Tee Fee							2 ≥
1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1403 1403 290 2403 145 Request for oral hearing 1403 1403 1405 1403 1405 140			•				
1002 340 2002 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1403 290 2403 145 Request for oral hearing 1451 1,510 1451 1,510 Petition to institute a public use proceeding 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1301 1,330 2501 1,330 2501 1,330 2501			·		.,	, ·	
1004 770 2004 385 Reissue filing	1001 770 2001 385 Utility filing fee						
1004 770 2004 385 Reissue filing							
1453 1,330 2453 665 Petition to revive - unintentional							3
1453 1,330 2453 665 Petition to revive - unintentional		Ŀ			.,	· · · ·	8
2. EXTRA CLAIM FEES FOR UTILITY AND Fee from below Fee Paid	0.022274.77						
2. EXTRA CLAIM FEES FOR UTILITY AND Fee from below Fee Paid below Fee Paid Total Claims	SUBTUTAL (1) (\$)		•				
Extra Claims below Fee Paid Total Claims					240	Design issue fee	
Independent		1503	640	2503	320	Plant issue fee	
Claims Multiple Dependent Large Entity Small Entity Fee		1460	130	1460	130	Petitions to the Commissioner	
Large Entity Small Entity Fee Fee Fee Code (\$) Code (\$	Claims	1807	50	1807	50	Processing fee under 37 CFR § 1.17(q)	
Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) \$0.00 **Reduced by Basic Filing Fee Paid 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1802 900 1802 900 Request for Continued Examination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)		1806	180	1806	180		
1202 18 2202 9 Claims in excess of 20 1809 770 2809 385 Filing a submission after final rejection (37 CFR § 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 770 2801 385 For each additional invention to be examined (37 CFR § 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 1802 900 1802 900 Request for expedited examination of a design application 1801 770 1802 900 1802		0021	40	9021	40		
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims over original patent 1204 86 2204 43 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) \$0.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)		0021	40	0021		property (times number of properties)	
1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 **Reissue independent claims over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 18 2205 9 **Reissue claims in excess of 20 and over original patent 1205 1205 1205 1205 1205 1205 1205 1205		1809	770	2809	385		
1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) \$0.00 **or number previously paid, if greater, For Reissues, see above 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application Other fee (specify) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)		1810	770	2810	385	For each additional invention to be examined	
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) \$0.00 **or number previously paid, if greater, For Reissues, see above* SUBTOTAL (3) (\$)		1801	770	2801	385	• • • • • • • • • • • • • • • • • • • •	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) \$0.00 **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)						·	
SUBTOTAL (2) (\$) \$0.00 **or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				•		of a design application	
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) (\$)	and over original patent		er fee ((specify	")		
**or number previously paid, if greater; For Reissues, see above	SUBTOTAL (2) (\$) \$0.00						
	**or number previously paid, if greater; For Reissues, see above	*Red	duced l	oy Basi	c Filing	Fee Paid SUBTOTAL (3) (\$)	
SUBMITTED BY COMPlete (if applicable)	SUBMITTED BY	eti.			_	Complete (if applicable)	
Name Douglas R. Peterson Registration No. (Attomay/Agent) 53,458 Telephon 310-824-5555					o.		5555

03/09/2004 Signature

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence (with all attachments) is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Mail Stop Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-7450 on March 9, 2004.

Norgan K. Teli

Douglas Ryeterson, Registration No. 53,458

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

: 10/021,914

Applicant

W. Stan Wilson

Filed

: 12/12/2001

Art Unit

: 3763

Examiner

: Kathryn L. Thompson

Title

CATHETER ASSEMBLY AND METHOD FOR POSITIONING

THE SAME AT A BIFURCATED VESSEL

Docket No.:

: ACS-59175 (2160D)

Customer No.

: 24201

Mail Stop AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

<u>RESPONSE</u>

Dear Sir:

In response to the Final Office action mailed January 30, 2004, the response for which is due April 30, 2004, please consider the following remarks in connection with the above-identified pending patent application.